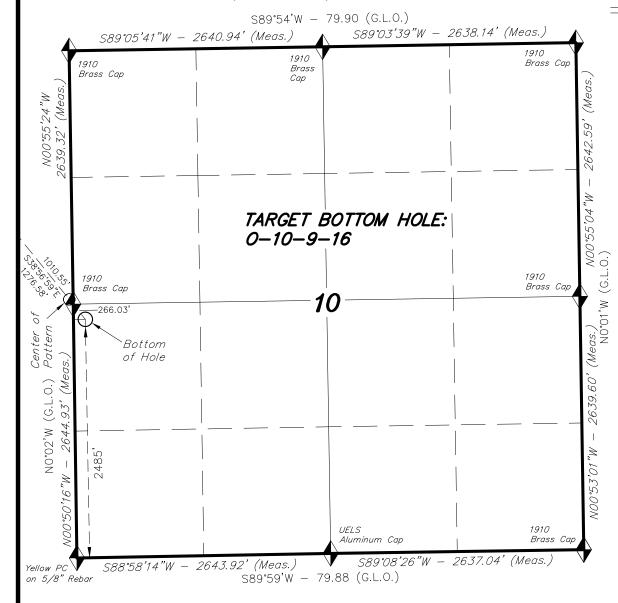
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING																
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER GMBU O-10-9-16						
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL DEEPEN WELL										3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com						
10. MINER	AL LEASE NUM	BER	10 5 Box 300		1. MINERAL OWNERSHIP					12. SURFACE OWNERSHIP						
(FEDERAL	., INDIAN, OR S	TATE) UTU-65207	FEDERAL INDIAN STATE FEE)	FEDERAL INDIAN STATE FEE								
13. NAME	OF SURFACE	OWNER (if box 12 =						14. SURFACE OWNER PHONE (if box 12 = 'fee')								
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')							16. SURFACE OWNER E-MAIL (if box 12 = 'fee')									
	N ALLOTTEE O	R TRIBE NAME			INTEND TO COMMINGLE PRODUCTION FROM					19. SLANT						
(If box 12	= 'INDIAN')				YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL				AL 🔵		
20. LOCA	TION OF WELL			FOOTA	OTAGES		TR-QTR	SECTION		TOWNSHIP	RANGE		MERIDIAN			
LOCATIO	N AT SURFACE		1	796 FNL	NL 663 FEL		SENE	9		9.0 S	.0 S 16.0 E		S			
Top of Uppermost Producing Zone 2283 FN				283 FNL	NL 269 FEL		SENE	9		9.0 S	16.0 E			S		
At Total Depth 2485 FSL				485 FSL	24 FWL NWSW		NWSW	10		9.0 S	16.0 E			S		
21. COUNTY DUCHESNE 22. D					. DISTANCE TO NEAREST LEASE LINE (Feet) 663					23. NUMBER OF ACRES IN DRILLING UNIT						
					. DISTANCE TO NEAREST WELL IN SAME POOL pplied For Drilling or Completed) 860					26. PROPOSED DEPTH MD: 6439 TVD: 6290						
27. ELEVATION - GROUND LEVEL 28. I				BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478							
					Hole, Casing	, and (Cement Info	rmation								
String	Hole Size	Casing Size	Length	Weigh	t Grade & Th	read	Max Mud	d Wt.		Cement		Sacks	Yield	Weight		
Surf	12.25	8.625	0 - 300	24.0			8.3			Class G		138	1.17	15.8		
Prod	7.875	5.5	0 - 6439	15.5	J-55 LT8	&C	8.3	3 Prem		emium Lite High Strength 50/50 Poz		307	3.26	11.0		
										50/50 Poz 363 1.24 14.3						
					А	TTAC	HMENTS									
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES																
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN									
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER										
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRI) TOPOGRAPHICAL MAP										
NAME Tim Eaton TITLE Regulato							Tech			PHONE 465 646-4858						
SIGNATURE					DATE 01/11/2012			E	EMAIL teaton@newfield.com							
API NUMBER ASSIGNED 43013511740000					APPROVAL				E	Brocefill						
										Permit Manager						

T9S, R16E, S.L.B.&M. NEWFIELD EXPLORATION COMPANY N89°52'W - 80.22 (G.L.O.) WELL LOCATION, 0-10-9-16, LOCATED S89°17'28"W - 2650.19' (Meas.) Brass Cap S89°17'09"W - 2651.68' (Meas.) AS SHOWN IN THE SE 1/4 NE 1/4 OF 1910 SECTION 9, T9S, R16E, S.L.B.&M. 1910 Brass Cap Brass Cap DUCHESNE COUNTY, UTAH. Тор of Hole BAR SCALE 1. Well footages are measured at right anales to the Section Lines. 0. 2. Bearings are based on Global Positioning Satellite observations. (G.L. Brass Cap 3. The Center of Pattern footages 266.03 are 2590' FNI & 40' FFI. 40°03'W 1910 Center of Brass Cap Pattern Bottom WELL LOCATION: of Hole 0-10-9-16 ELEV. EXIST. GRADED GROUND = 5722' THIS IS TO CERTIFY THATOP MADE BY ME OR UNDER AMY STEEL SAME ARE TO STEEL THE SAME ARE TRUE AND OF MY KNOWLEDGE ON B Yellow PC 1910 1910 on 5/8" Rebar Brass Cap Brass Cap S89°05'25"W - 2640.03' (Meas.) S89°29'11"W - 2652.85' (Meas.) TRI STATE LAND SURVEYING & CONSULTING $N89^{\circ}50'W - 80.24 (G.L.O.)$ 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 = SECTION CORNERS LOCATED (435) 781-25010-10-9-16 DATE SURVEYED: BASIS OF ELEV; Elevations are based on SURVEYED BY: S.V. VERSION: (Surface Location) NAD 83 05-09-11 an N.G.S. OPUS Correction. LOCATION: $LATITUDE = 40^{\circ} 02' 51.58"$ DATE DRAWN: DRAWN BY: M.W. LAT. 40°04'09.56" LONG. 110°00'43.28" LONGITUDE = 110° 07' 01.97' 08-22-11 (Tristate Aluminum Cap) Elev. 5281.57' REVISED: SCALE: 1" = 1000'

T9S, R16E, S.L.B.&M.



BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'



= SECTION CORNERS LOCATED

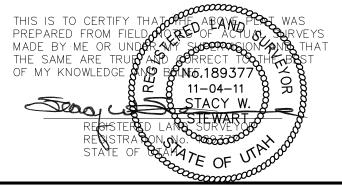
NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, O-10-9-16, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 10, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Bottom of Hole footages are 2485' FSL & 124' FWL.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

DATE SURVEYED: 05-09-11	SURVEYED BY: S.V.	VERSION:		
DATE DRAWN: 08-22-11	DRAWN BY: M.W.	\ /1		
REVISED:	SCALE: 1" = 1000'	V I		